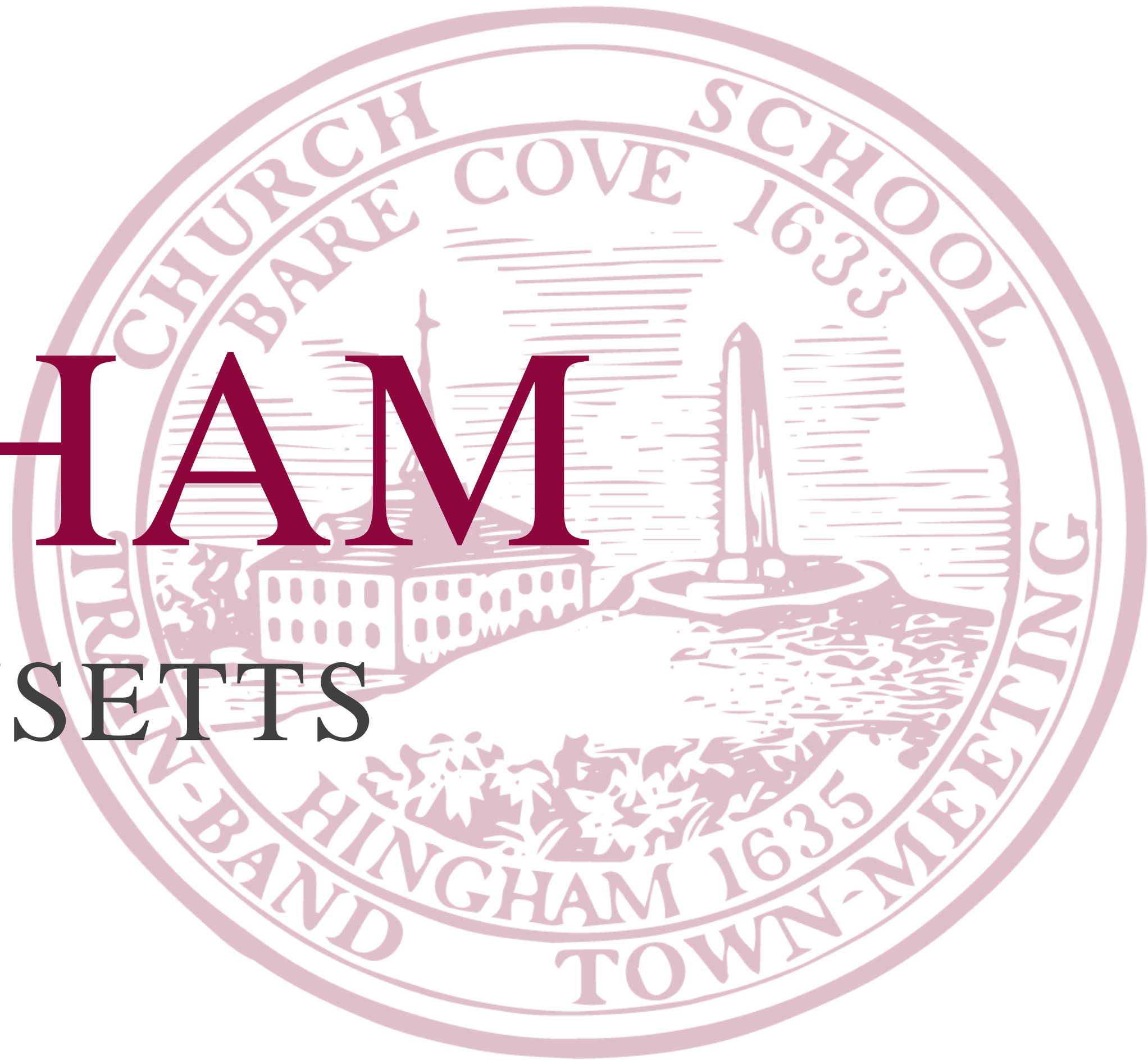


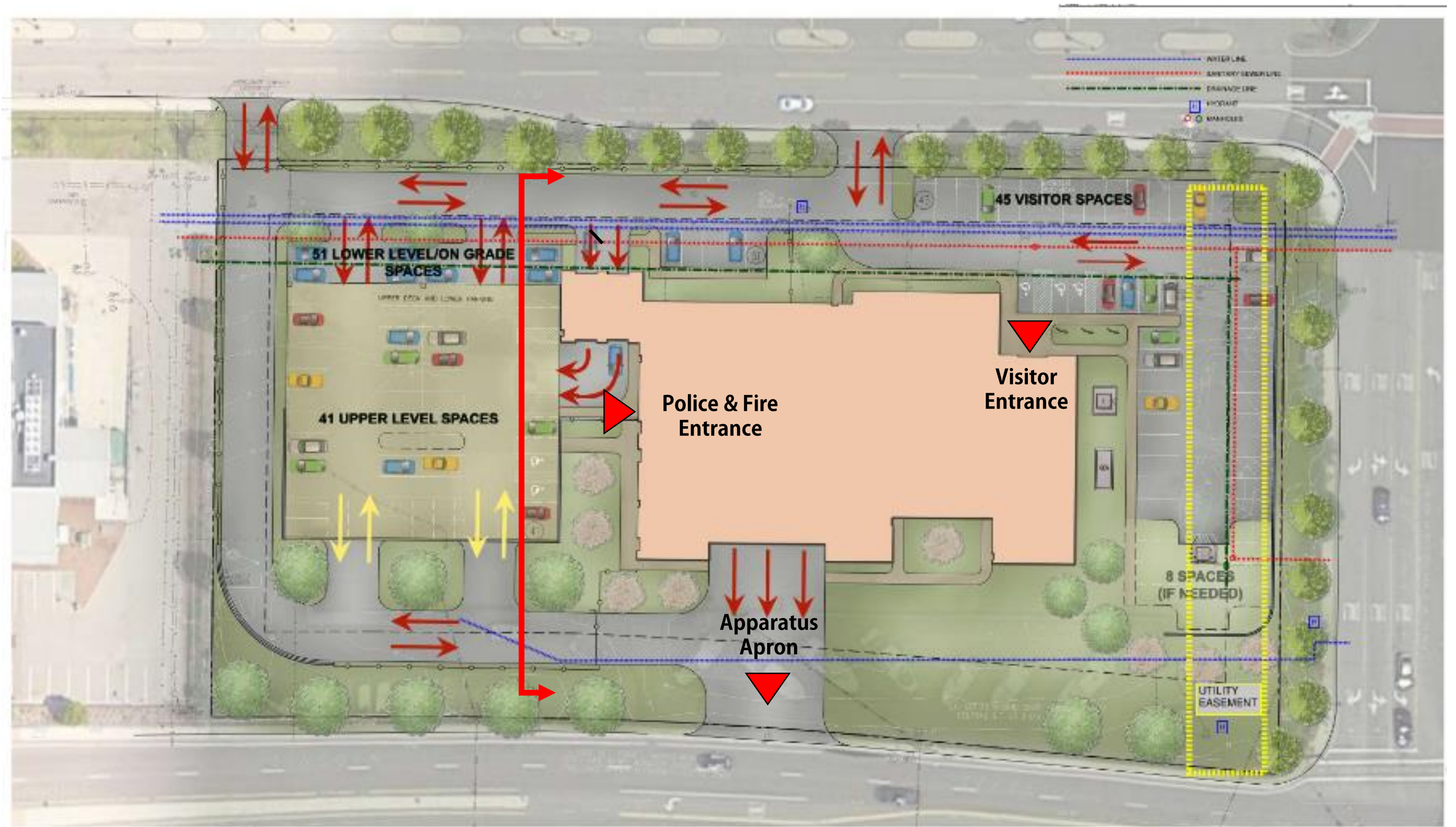
# HINGHAM

MASSACHUSETTS



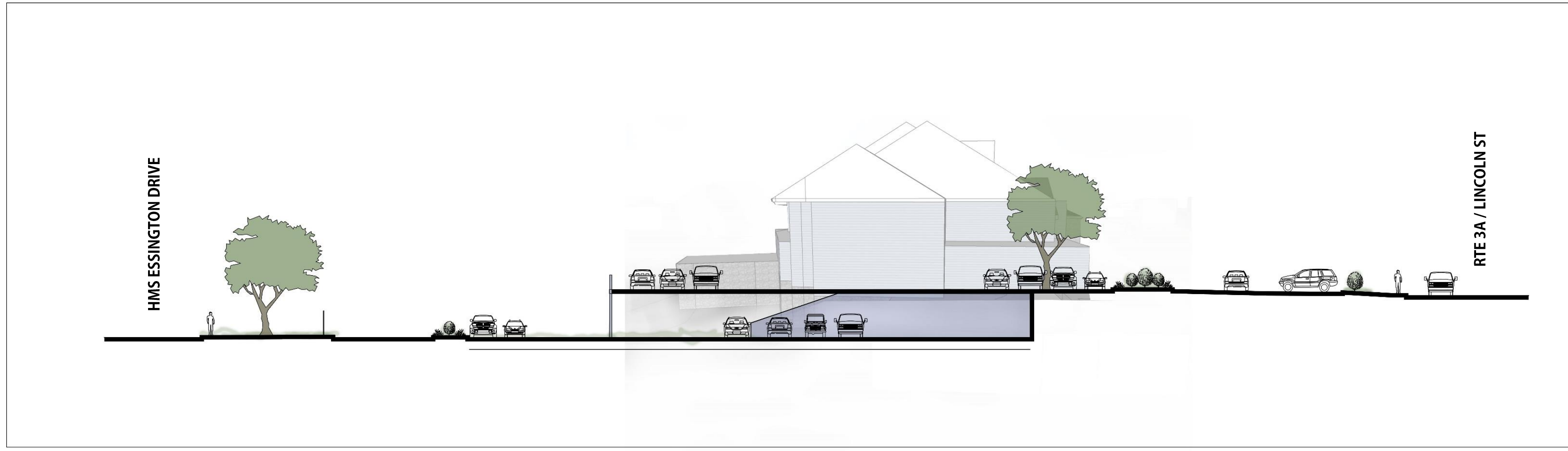


# OPTION C SITE



MAIN LEVEL

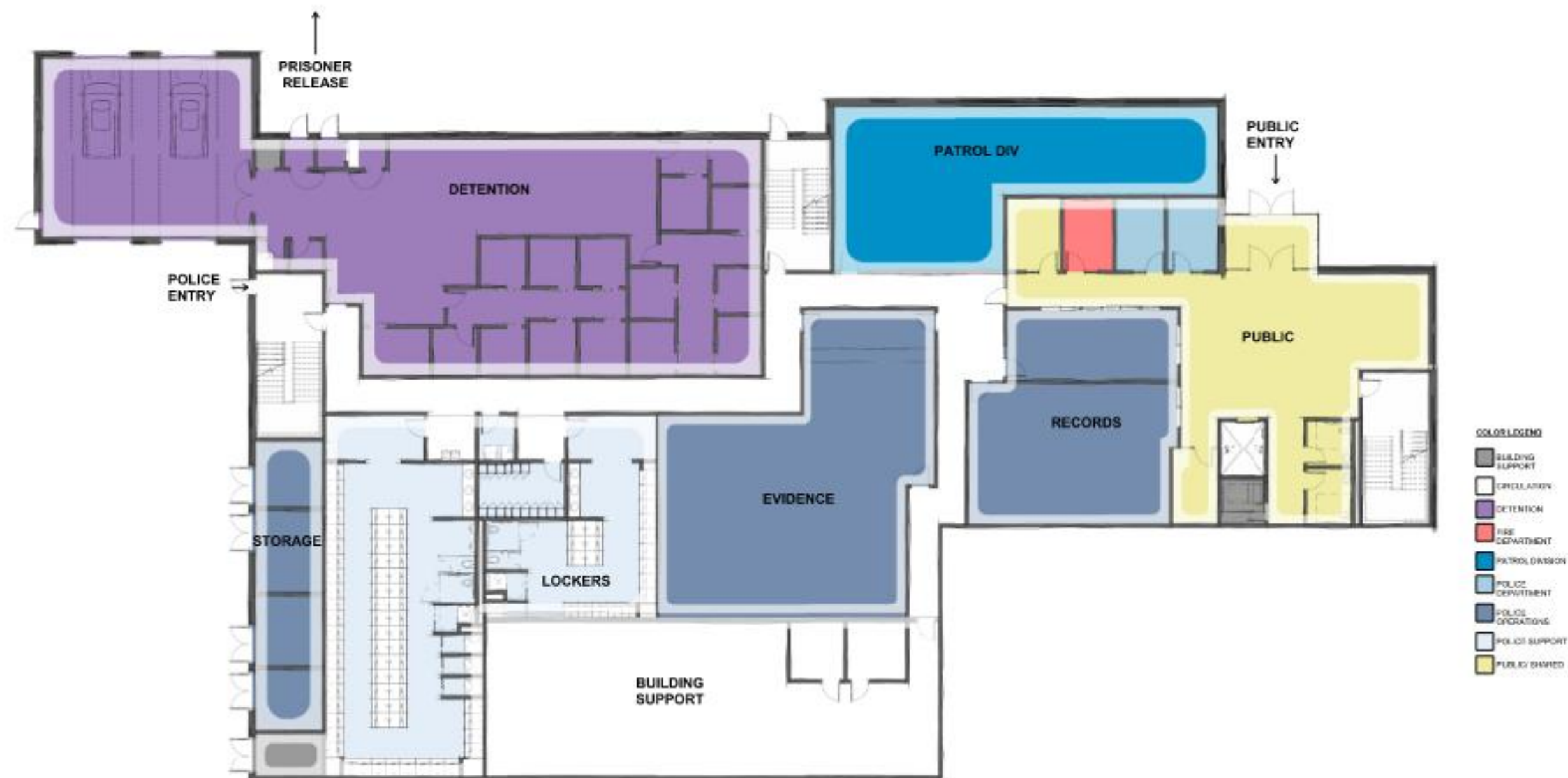
# OPTION C SITE



SITE SECTION



# OPTION C



1 FIRST FLOOR PLAN

20017

**HINGHAM PUBLIC SAFETY FACILITY**

**FIRST FLOOR PLAN (LOWER LEVEL)**

# OPTION C



**FLOOR PLAN: 2ND FLOOR**

**ROOMS AND AREAS:**

- BUNKS
- FIRE ADMIN.
- SHARED CONF.
- BUILDING SUPPORT
- POLICE ADMIN.
- DAY ROOM
- MEZZ.

**COLOR LEGEND:**

- BUILDING/STAFF SUPPORT
- BUNK
- CIRCULATION
- FIRE APPARATUS
- FIRE DEPARTMENT
- FIRE SUPPORT
- POLICE DEPARTMENT
- SHARED COMMON

### THIRD FLOOR PLAN (UPPER LEVEL)



# OPTION C



**LOOKING WEST ON 3A**



# OPTION C



**LOOKING NORTHEAST FROM 3A**



# OPTION C



**LOOKING NORTHEAST FROM 3A**



# OPINION OF PROBABLE COST



## Hingham Public Safety

### Preliminary Level Opinion of Probable Cost

October, 2020

KAESTLE BOOS  
ASSOCIATES, INC

Description		Subtotal	Totals	Comments
<b>GC Construction Cost</b>				
Hazardous Waste	Allow	\$0		
Building Demolition	Allow	\$0		
Parking Structure	41 sf	\$902,000		
Outbuilding	- sf		\$0	
New Building	50,000 sf	\$18,179,000		
Site Work		\$5,000,000		Allowance
Design Estimating Contingency	15.0%	\$3,612,000		
Escalation (to Jan. 2022 Bid)	6.00%	\$1,445,000		
<b>Direct Construction Cost SubTotal:</b>			<b>\$29,138,000</b>	
<b>GC Mark-ups:</b>				
General Conditions / Requirements	7.5%	\$2,185,000		
Insurance	1.20%	\$376,000		
Bonds	0.85%	\$269,000		
Building Permit	-	\$0		Waived by Town
Builder's Risk (NIC)	-	\$0		
GC Fee	3.00%	\$874,000		
<b>SubTotal:</b>			<b>\$3,704,000</b>	
Owner's Construction Contingency	5%	\$1,457,000		
<b>Probable Total Construction Cost:</b>			<b>\$34,299,000</b>	
<b>Equipment Costs</b>				
Audio Visual Equipment	Allow.	\$600,000		
Furnishings, Furniture	Allow.	\$500,000		
Fire Station Specialty Equipment	Allow.	\$225,000		
Loose Equipment	Allow.	\$225,000		
<b>IT Equipment</b>				
Network Equipment	Allow.	\$125,000		
Computer Equipment	Allow.	\$175,000		
Telephone Equipment	Allow.	\$150,000		
Communications Equipment	Allow.	\$300,000		Not in PD Building
Security / Access Control	Allow.	\$750,000		Reduced per Opm
Traffic Signalling	Allow.	\$75,000		
			<b>\$3,125,000</b>	
Equipment Contingency	3.0%	\$92,000		
<b>Total Probable Cost of Equipping:</b>			<b>\$3,217,000</b>	
<b>Owner's Indirect Cost Contingency</b>				
Basic A/E Fee		\$700,000		Only CA included OPC
Basic Project Manager Fee		\$900,000		Only CA included OPC
Reimbursables/Add Service	Allow.	\$100,000		
Structural Peer Review		\$5,000		Not required (BO to confirm)
Utility Backcharges	Allow.	\$50,000		
Moving	Allow.	\$30,000		
Reproduction / Miscellaneous		\$15,000		
Legal / Advertising		\$15,000		
Material Testing		\$50,000		
			<b>\$1,865,000</b>	
Owner's Indirect Costs Contingency	2%	\$187,000		
<b>Probable Owner's Indirect Costs:</b>			<b>\$2,052,000</b>	
<b>Total Project Cost:</b>			<b>\$39,568,000</b>	

Notes: Costs rounded to nearest thousand